

7-19-05

134475
PATENT

Tfie.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bruce Matthew Dunham et al.

: Art Unit: 2882

Serial No.: 10/696,343

: Examiner: Kiknadze, Irakli

Filed: October 29, 2003

For: METHOD AND APPARATUS
FOR Z-AXIS TRACKING AND
COLLIMATION

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

1. Transmitted herewith is:

- Amendment in response to Office Action dated April 18, 2005 (13 pages)
- One (1) Replacement Sheet of Formal Drawings Sheet 6 (containing Figure 8)
- Return Postcard

STATUS

2. Applicant

claims small entity status.
is other than a small entity.

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER FOR PATENTS**Express Mail No. EV 593 386 866 US****Date: July 18, 2005**

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Alan L. Cassel, Reg. No. 35,842

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

| Extension for response within: | Other than small entity Fee | Small entity Fee (if applicable) |
|--------------------------------|-----------------------------|----------------------------------|
| first month | \$ 120.00 | \$ 60.00 |
| second month | \$ 450.00 | \$ 225.00 |
| third month | \$ 1,020.00 | \$ 510.00 |
| fourth month | \$1,590.00 | \$ 795.00 |
| fifth month | \$2,160.00 | \$1,080.00 |

Fee: _____ \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

An extension of _____ months has already been secured. The fee paid therefor \$_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$_____

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

| | (Col. 1) | | (Col. 2) | (Col. 3) | SMALL ENTITY | | OTHER THAN SMALL ENTITY |
|--|---|--|---------------------------------------|------------------|----------------------------|----|----------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDITIONAL RATE FEE | OR | ADDITIONAL RATE FEE |
| TOTAL INDEP. | MINUS | | | = | x \$25.00 = \$ | | x \$50.00 = \$ |
| | MINUS | | | = | x \$100.00 = \$ | | x \$200.00 = \$ |
| <u>— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM</u> | | | | | + \$180.00 = \$ | | + \$360.00 = \$ |
| | | | | | TOTAL ADDITIONAL FEE \$ | OR | TOTAL ADDITIONAL FEE \$ |

(a) No additional fee for Claims is required

OR

(b) Total additional fee for claims required \$ _____

FEE PAYMENT

5. Attached is a check in the sum of \$_____

Charge Deposit Account No. 07-0845 the sum of \$_____.
A duplicate of this transmittal is attached.

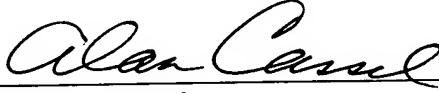
FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Deposit Account No. 07-0845.

AND/OR

If any additional fee for claims is required, charge Deposit Account No. 07-0845.

7. Other:


Alan L. Cassel
 Alan L. Cassel
 Reg. No. 35,842
 ARMSTRONG TEASDALE LLP
 One Metropolitan Square, Suite 2600
 St. Louis, MO 63102
 314-621-5070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bruce Matthew Dunham et al.

: Art Unit: 2882

Serial No.: 10/696,343

: Examiner: Kiknadze, Irakli

Filed: October 29, 2003

For: METHOD AND APPARATUS
FOR Z-AXIS TRACKING AND
COLLIMATION

AMENDMENT

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 18, 2005, please amend the above-identified patent application as follows: